

AMENDMENT TO THE ABSTRACT:

Please add the following Abstract following the claims section:

A mold height adjustment device for modifying the distance between the stationary mold carrier and a support element by means of a drive mechanism is provided in a plastic injection molding machining. A locking device locks the support element in its respective position. A release position is provided in the area of movement of the moving mold carrier, which unlocks the locking device when the moving mold carrier is in the release position, thereby providing a mold height adjustment device and a method for actuating the device, which advantageously uses the elements moving on the machine for its actuation.